



United States Department of Agriculture
National Agricultural Statistics Service

ARIZONA AGRI-WEEKLY

Issue AZ-CW1443– For the week ending October 26, 2014 - Released October 27, 2014



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Field Crops

Range and Pasture

The cotton crop is 55 percent defoliated, 20 and 16 percentage points ahead of last year and the 5-year average, respectively. Cotton harvested is at 35 percent complete, 6 percentage points ahead of last year, but the same as the 5-year average. Ninety-seven percent of the cotton crop was rated in fair to excellent condition. Alfalfa conditions were mostly fair to excellent. Harvesting occurred on three-fourths of the alfalfa acreage across the State. This week there were 7.0 days suitable for field work.

Above average temperatures around the State are starting to dry out the soil moisture. Thirty-two of the 39 weather stations have received at or above 70 percent of normal precipitation to date. Range and pasture conditions ranged from very poor to excellent, depending on location.

Moisture Conditions

Arizona Vegetables, Fruit & Specialty Crops

| | Subsoil Moisture | Topsoil Moisture |
|------------|------------------|------------------|
| | - Percent - | |
| Very Short | 8 | 1 |
| Short | 33 | 35 |
| Adequate | 59 | 64 |
| Surplus | 0 | 0 |

Central Arizona growers shipped cantaloupes and honeydews last week.

Western Arizona growers shipped cantaloupes, honeydews, mixed and miscellaneous melons, kale, and spinach last week.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-------------|------|------|------|-----------|
| | - Percent - | | | | |
| Alfalfa | 6 | 6 | 22 | 39 | 27 |
| Cotton | 0 | 3 | 14 | 44 | 39 |
| Range and Pasture | 13 | 15 | 32 | 36 | 4 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|--------------------|-------------|-----------|-----------|---------------|
| | - Percent - | | | |
| Cotton, Defoliated | 55 | 50 | 35 | 39 |
| Cotton, Harvested | 35 | 28 | 29 | 35 |

NA – Not Available

| Temperature and Precipitation Data | | | | | | | | |
|--|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
| October 20, 2014 - October 26, 2014 | | | | | | | | |
| Station | Temperature | | | | Precipitation | | | |
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 71 | 8 | 91 | 53 | 0.00 | 6.51 | -0.46 | 93 |
| Ajo | 78 | 6 | 96 | 63 | 0.05 | 8.23 | 1.97 | 131 |
| Anvil Ranch | 72 | 8 | 93 | 50 | 0.19 | 9.79 | -0.98 | 91 |
| Betatakin | 56 | 9 | 74 | 40 | 0.00 | 4.62 | -5.82 | 44 |
| Bisbee | 61 | 5 | 81 | 44 | 0.09 | 19.10 | 1.77 | 110 |
| Buckeye | 76 | 8 | 97 | 57 | 0.00 | 10.04 | 3.79 | 161 |
| Bullhead City | 77 | 6 | 96 | 55 | 0.00 | 4.63 | -0.18 | 96 |
| Canyon De Chelly | 58 | 7 | 77 | 39 | 0.00 | 5.72 | -2.19 | 72 |
| Coolidge | 75 | 7 | 98 | 53 | 0.00 | 4.61 | -3.00 | 61 |
| Douglas | 65 | 4 | 88 | 45 | 0.00 | 14.33 | 2.52 | 121 |
| Flagstaff | 51 | 7 | 71 | 32 | 0.01 | 16.37 | -2.55 | 87 |
| Fort Grant | 66 | 7 | 83 | 49 | 0.02 | 14.58 | 3.57 | 132 |
| Grand Canyon | 50 | 5 | 76 | 28 | 0.00 | 7.59 | -6.28 | 55 |
| Heber | 58 | 12 | 80 | 36 | 0.00 | 13.20 | -2.70 | 83 |
| Kingman | 67 | 8 | 85 | 47 | 0.00 | 8.71 | 0.39 | 105 |
| Maricopa | 75 | 8 | 95 | 56 | 0.00 | 7.03 | 0.76 | 112 |
| Nogales | 70 | 11 | 91 | 53 | 0.12 | 17.32 | 1.40 | 109 |
| Page | 62 | 8 | 79 | 33 | 0.00 | 3.38 | -2.17 | 61 |
| Paloma | 77 | 5 | 101 | 57 | 0.00 | 2.84 | -2.67 | 52 |
| Paradise | 58 | -2 | 78 | 40 | 0.55 | 26.02 | 8.63 | 150 |
| Parker | 75 | 6 | 100 | 52 | 0.00 | 2.76 | -0.29 | 90 |
| Payson | 59 | 5 | 80 | 41 | 0.00 | 12.75 | -5.57 | 70 |
| Phoenix | 81 | 10 | 96 | 66 | 0.08 | 7.45 | 0.91 | 114 |
| Pipe Springs | 61 | 9 | 80 | 36 | 0.00 | 7.62 | -1.88 | 80 |
| Prescott | 61 | 8 | 81 | 43 | 0.00 | 10.13 | -2.05 | 83 |
| Robson Ranch | 75 | 6 | 96 | 57 | 0.00 | 7.96 | -0.42 | 95 |
| Roll | 77 | 8 | 98 | 55 | 0.00 | 2.13 | -1.43 | 60 |
| Roosevelt | 71 | 5 | 87 | 50 | 0.24 | 12.82 | -0.13 | 99 |
| Safford | 67 | 6 | 88 | 51 | 0.30 | 9.49 | 1.31 | 116 |
| St. Johns | 58 | 6 | 79 | 38 | 0.32 | 7.09 | -2.87 | 71 |
| San Carlos | 66 | 1 | 86 | 41 | 0.38 | 10.10 | -2.26 | 82 |
| Seligman | 59 | 7 | 83 | 38 | 0.00 | 8.48 | -2.52 | 77 |
| Springerville | 54 | 9 | 79 | 32 | 0.10 | 10.26 | -0.53 | 95 |
| Tec_Nos_Pos | 56 | 5 | 76 | 36 | 0.04 | 6.56 | -0.04 | 99 |
| Tucson | 76 | 9 | 95 | 60 | 0.30 | 8.00 | -2.32 | 78 |
| Willcox | 65 | 7 | 89 | 45 | 0.36 | 12.66 | 1.52 | 114 |
| Window Rock | 53 | 7 | 79 | 30 | 0.00 | 5.27 | -4.04 | 57 |
| Winslow | 61 | 9 | 84 | 39 | 0.07 | 5.95 | -0.87 | 87 |
| Yuma | 83 | 10 | 98 | 69 | 0.00 | 2.79 | 0.09 | 103 |
| 1/ Departure of temperature for reporting period from average temperature for that week. | | | | | | | | |

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Major Contributors: The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization.